

INFORMATION DISCLOSURE CITATION

 JC553 U.S. PTO
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Atty. Docket No. 07619.0005		Serial No. 04/521618		Not yet assigned	
Applicant Marc LEBLANS et al.		Group 2828		Not yet assigned	
Filing Date March 8, 2000					

U.S. PATENT DOCUMENTS							
Examiner Initial*		Document Number	Date	Name	Class	Sub Class	Filing Date If Appropriate
ETS		3,816,930	6/18/74	Edenholm			
ETS		4,163,150	7/31/79	Stankewitz			
ETS		4,186,480	2/5/80	Binder Kriegelstein et al.			
ETS		4,600,832	7/15/86	Grund			
ETS		4,635,887	1/13/87	Hall et al.			
ETS		4,639,587	1/27/87	Chadwick et al.			
ETS		4,686,360	8/11/87	Gorgon			
ETS		4,711,537	12/8/87	Schindl et al.			
ETS		4,958,920	9/25/90	Jorgens et al.			
ETS		5,122,648	6/16/92	Cohen et al.			
ETS		5,270,527	12/14/93	Salzmann			

FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Sub Class	Translation Yes or No
		1401170	7/23/75	GB			
		1545437	5/10/79	GB			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	
	H. Harns, and H.M. Aus, "Comparison of Digital Focus Criteria for a TV Microscope System", Cytometry 5, p. 236-241 (1984)
	F.A. Groen, I.T. Young, and G. Ligthart, "A Comparison of Different Focus Functions for Use in Autofocus Algorithms", Cytometry 6, p. 81-91 (1985)

Examiner	Erin Spears	Date Considered	1/29/92
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*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)

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Filing Date March 8, 2000	Group Not yet assigned

U.S. PATENT DOCUMENTS

Examiner Initial*		Document Number	Date	Name	Class	Sub Class	Filing Date If Appropriate
EJS		5,271,592	12/21/93	Ludwig			
EJS		5,434,703	7/18/95	Morizumi			
EJS		5,483,055	1/9/96	Thompson et al.			
EJS		5,672,861	9/30/97	Fairley et al.			
EJS		5,710,662	1/20/98	Nishida			
EJS		5,783,814	7/21/98	Fairley et al.			
EJS		5,804,813	9/8/98	Wang et al.			
EJS		5,805,335	9/8/98	Fukaya et al.			
EJS		5,811,821	9/22/98	Alexander et al.			
EJS		5,877,489	3/2/99	Ortyn et al.			
EJS		5,886,813	3/23/99	Nagasawa			
EJS		5,925,874	7/20/99	Liegel et al.			
EJS		5,995,143	11/30/99	Price et al.			
EJS		6,021,991	2/8/2000	Mayama et al.			

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Sub Class	Translation Yes or No
_____		3328821 A1	2/28/95	DE			
_____		3328821	2/28/95	DE (abstract)			
_____		3446727 A1	7/3/86	DE			
_____		3446727	7/3/86	DE (abstract)			

Examiner Eric Speers Date Considered 1/29/02

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Atty. Docket No.	07619.0005	Serial No.	Not yet assigned
Applicant	Marc LEBLANS et al.		
Filing Date	March 8, 2000	Group	Not yet assigned
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
	L. Firestone, K. Cook, N. Talsania, and K. Preston, "Comparison of Autofocus Methods for Automated Microscopy", Cytometry 12, p. 195-206 (1991)		
	J. Price and D.G. Gough, "Comparison of phase-contrast and fluorescence digital autofocus for scanning microscopy", Cytometry 16, p. 282-297 (1994)		
	M. Ali Kujoor, B.H. Mayall, and M.L. Mendelsohn, "Focus-assist device for a flying-spot microscope", IEEE Transactions on Biomedical Engineering, 20 (2), p. 126-132, (1973).		
	Web page article, "Memory and storage" by the editors of Time-Life Books, (1990), web address: http://www.ee.washington.edu/conselec/CE/kuhn/cdmulti/cdhome.gif.		
	E.T. Johnson and L.J. Goforth, "Metaphase spread detection and focus using closed circuit television", Journal of Histochemistry and cytochemistry, 22 (7), p. 536-587 (1974).		
Examiner	<i>Eric Spears</i>	Date Considered	<i>1/20/02</i>
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